

LANDSCAPING GENERAL NOTES:

GRASS AREAS SHALL BE PLANTED IN SPECIES WELL ADAPTED TO LOCALIZED GROWING CONDITIONS IN MIAMI-DADE COUNTY. GRASS AREAS MAY BE SOODED, FLUGGED, SPRIGGED, HYDROMULCHED, OR SEEDED EXCEPT THAT SOLID SOO SHALL BE USED IN SWALES OR OTHER AREAS SUBJECT TO EROSION. IN AREAS WHERE OTHER THAN SOLID SOO OR GRASS SEED IS USED, OVERSEEDING SHALL BE SOWN FOR IMMEDIATE EFFECT AND PROTECTION UNTIL COVERAGE IS OTHERWISE ACHIEVED.

TREE SIZE: ALL TREES, EXCEPT STREET TREES, SHALL BE A MINIMUM OF TEN (10) FEET HIGH AND HAVE A MINIMUM CALIPER OF TWO (2) INCHES AT TIME OF PLANTING EXCEPT THAT THIRTY (30) PERCENT OF THE TREE REQUIREMENT MAY BE MET BY NATIVE SPECIES WITH A MINIMUM HEIGHT OF EIGHT (8) FEET AND A MINIMUM CALIPER OF ONE AND ONE-HALF (1½) INCHES AT TIME OF PLANTING.

STREET TREE SIZE AND SPACING. STREET TREES SHALL BE OF A SPECIES TYPICALLY GROWN IN MIAMI-DADE COUNTY WHICH NORMALLY MATURE TO A HEIGHT OF AT LEAST TWENTY (20) FEET. STREET TREES SHALL HAVE A CLEAR TRUNK OF FOUR (4) FEET, AN OVERALL HEIGHT OF TWELVE (12) FEET AND A MINIMUM CALIPER OF TWO (2) INCHES AT TIME OF PLANTING, AND SHALL BE PROVIDED ALONG ALL ROADWAYS AT A MAXIMUM AVERAGE SPACING OF THIRTY-FIVE (35) FEET ON CENTER, EXCEPT AS OTHERWISE PROVIDED IN THIS CHAPTER. STREET TREES ARE NOT REQUIRED WHEN A COLONNADE OPEN TO THE PUBLIC IS LOCATED WITHIN FOUR (4) FEET OF THE EDGE OF THE ROADWAY. THE THIRTY-FIVE (35) FOOT AVERAGE SPACING REQUIREMENT FOR MULTIPLE SINGLE FAMILY UNITS SUCH AS ZERO-LOT-LINE AND TOWNHOUSE SHALL BE BASED ON THE TOTAL LINEAL FOOTAGE OF ROADWAY FOR THE ENTIRE PROJECT AND NOT BASED ON INDIVIDUAL LOT WIDTHS. STREET TREES SHALL BE PLACED WITHIN THE SWALE AREA OR SHALL BE PLACED ON PRIVATE PROPERTY WHERE DEMONSTRATED TO BE NECESSARY DUE TO RIGHT-OF-WAY OBSTRUCTIONS AS DETERMINED BY THE PUBLIC WORKS DEPARTMENT OR THE APPROPRIATE AUTHORITY WITHIN THE MUNICIPALITY. STREET TREES PLANTED ALONG PRIVATE ROADWAYS SHALL BE PLACED WITHIN SEVEN (7) FEET OF THE EDGE OF ROADWAY PAVEMENT AND/OR WHERE PRESENT WITHIN SEVEN (7) FEET OF THE SIDEWALK.

POWER LINES. WHERE THE HEIGHT AND LOCATION OF OVERHEAD POWERLINES REQUIRES THE PLANTING OF LOW GROWING TREES, STREET TREES SHALL HAVE A MINIMUM HEIGHT OF EIGHT (8) FEET, A MINIMUM CALIPER OF ONE AND ONE-HALF (1½) INCHES AT TIME OF PLANTING, AND SHALL MEET THE FOLLOWING REQUIREMENTS:

(A) SINGLE TRUNK TREES CLEAR OF LATERAL BRANCHES TO FOUR (4) FEET AND/OR MULTITRUNK TREES OR TREE/SHRUBS, AS REFERENCED IN THE LANDSCAPE MANUAL, CLEARED OF FOLIAGE TO A HEIGHT OF FOUR (4) FEET.

(B) A MAXIMUM AVERAGE SPACING OF TWENTY-FIVE (25) FEET ON CENTER.

(C) MATURING TO A HEIGHT AND SPREAD NOT ENCRDACHING WITHIN FIVE (5) FEET OF OVERHEAD POWER DISTRIBUTION LINES.

(D) UNDER HIGH VOLTAGE (50kV AND ABOVE) TRANSMISSION LINES INSTALLED INDEPENDENT OF UNDERBUILT DISTRIBUTION LINES, TREE HEIGHT AND SPREAD SHALL NOT EXCEED THE MINIMUM APPROACH DISTANCES SPECIFIED IN THE CURRENT ANSI (AMERICAN NATIONAL STANDARDS INSTITUTE) Z133.1 STANDARDS, AS REFERENCED IN THE LANDSCAPE MANUAL.

PALMS WHICH MEET ALL OF THE FOLLOWING REQUIREMENTS SHALL COUNT AS A REQUIRED STREET TREE ON THE BASIS OF ONE (1) PALM PER TREE.

(A) MINIMUM CANOPY OF FIFTEEN (15) FEET AT MATURITY.

(B) PROVIDED AT AN AVERAGE MAXIMUM SPACING OF TWENTY-FIVE (25) FEET ON CENTER.

(C) FOURTEEN-FOOT MINIMUM OVERALL HEIGHT OR MINIMUM CALIPER OF FOUR (4) INCHES AT TIME OF PLANTING.

IT IS PROVIDED HOWEVER THAT QUEEN PALMS (SYAGRUS ROMANZOFFIANA) SHALL NOT BE ALLOWED AS STREET TREES.

PALMS OF A TEN-FOOT MINIMUM OVERALL HEIGHT OR MINIMUM CALIPER OF THREE (3) INCHES AT TIME OF PLANTING SHALL COUNT AS A REQUIRED TREE ON THE BASIS OF TWO (2) PALMS PER TREE, EXCEPT AS PROVIDED HEREIN FOR PALMS USED AS OF STREET TREES. NO MORE THAN THIRTY (30) PERCENT OF THE MINIMUM TREE REQUIREMENTS MAY BE MET BY PALMS.

EXISTING TREES REQUIRED BY LAW TO BE PRESERVED ON SITE AND THAT MEET THE REQUIREMENTS OF SECTION 18A-6(C), MAY BE COUNTED TOWARD FULFILLING THE MINIMUM TREE REQUIREMENTS.

PROHIBITED AND CONTROLLED TREE SPECIES SHALL NOT BE COUNTED TOWARD FULFILLING MINIMUM TREE REQUIREMENTS. PROHIBITED TREES SHALL BE REMOVED FROM THE SITE.

(II) OF THE REQUIRED TREES AT LEAST:

(A) THIRTY (30) PERCENT SHALL BE NATIVE SPECIES; AND

(B) FIFTY (50) PERCENT SHALL BE LOW MAINTENANCE AND DROUGHT TOLERANT; AND

(C) NO MORE THAN THIRTY (30) PERCENT SHALL BE PALMS.

(12) EIGHTY (80) PERCENT OF THE TREES SHALL BE LISTED IN THE MIAMI-DADE LANDSCAPE MANUAL, THE MIAMI-DADE STREET TREE MASTER PLAN AND/OR THE UNIVERSITY OF FLORIDA'S LOW-MAINTENANCE LANDSCAPE PLANTS FOR SOUTH FLORIDA LIST.

(13) IN ORDER TO PREVENT ADVERSE ENVIRONMENTAL IMPACTS TO EXISTING NATIVE PLANT COMMUNITIES, CABBAGE PALMS (SABAL PALMETTO) THAT ARE HARVESTED FROM THE WILD SHALL NOT BE USED TO SATISFY MINIMUM LANDSCAPING REQUIREMENTS. ONLY EXISTING CABBAGE PALMS, WHICH ARE RESCUED FROM GOVERNMENT APPROVED DONOR SITES, TRANSPLANTED WITHIN THE SITE, OR COMMERCIALY GROWN FROM SEED SHALL BE COUNTED TOWARDS THE MINIMUM TREE AND NATIVE PLANT REQUIREMENTS.

WHEN USED AS A VISUAL SCREEN, BUFFER, OR HEDGE, SHRUBS SHALL BE PLANTED AT A MAXIMUM AVERAGE SPACING OF THIRTY (30) INCHES ON CENTER OR IF PLANTED AT A MINIMUM HEIGHT OF THIRTY-SIX (36) INCHES, SHALL HAVE A MAXIMUM AVERAGE SPACING OF FORTY-EIGHT (48) INCHES ON CENTER AND SHALL BE MAINTAINED SO AS TO FORM A CONTINUOUS, UNBROKEN AND SOLID VISUAL SCREEN WITHIN ONE (1) YEAR AFTER TIME OF PLANTING. SHRUBS USED AS A BUFFER, VISUAL SCREEN, OR HEDGE NEED NOT BE OF THE SAME SPECIES.

(E) VINES. VINES SHALL BE A MINIMUM OF TWELVE (12) INCHES IN LENGTH IMMEDIATELY AFTER PLANTING AND MAY BE USED IN CONJUNCTION WITH FENCES, SCREENS, OR WALLS TO MEET PHYSICAL BARRIER REQUIREMENTS AS SPECIFIED. PLANTING OF PERIMETER WALLS WITH VINES IS RECOMMENDED AS A DETERRENT TO PAINTING OF GRAFFITI.

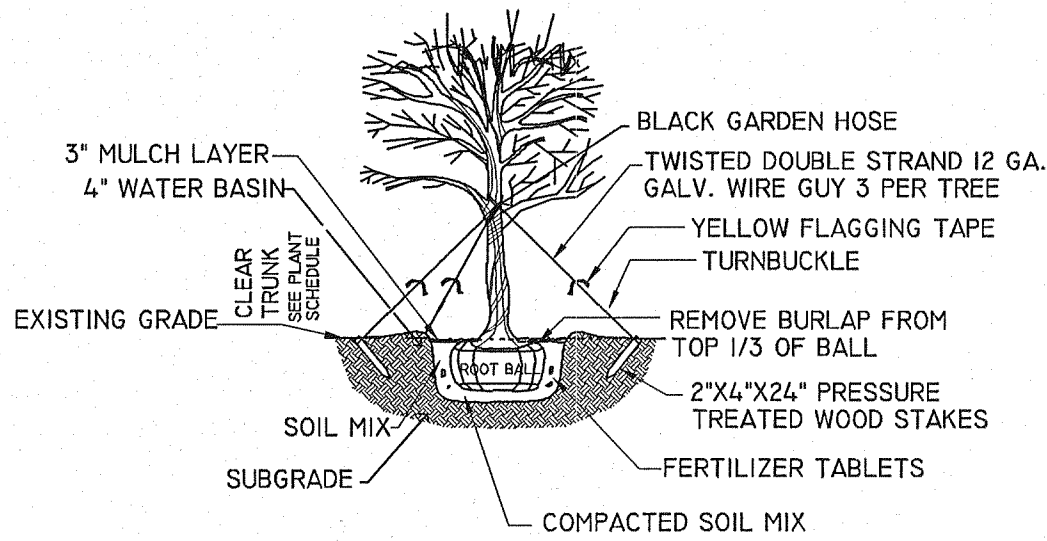
(F) GROUND COVERS. GROUND COVER PLANTS USED IN LIEU OF GRASS, IN WHOLE OR IN PART, SHALL BE PLANTED IN SUCH A MANNER AS TO PRESENT A FINISHED APPEARANCE AND REASONABLY COMPLETE COVERAGE WITHIN ONE (1) YEAR AFTER PLANTING.

PLANTS INSTALLED PURSUANT TO THIS CODE SHALL CONFORM TO, OR EXCEED, THE MINIMUM STANDARDS FOR FLORIDA NUMBER ONE AS PROVIDED IN THE MOST CURRENT EDITION OF "GRADES AND STANDARDS FOR NURSERY PLANTS, PART I AND II," PREPARED BY THE STATE OF FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES.

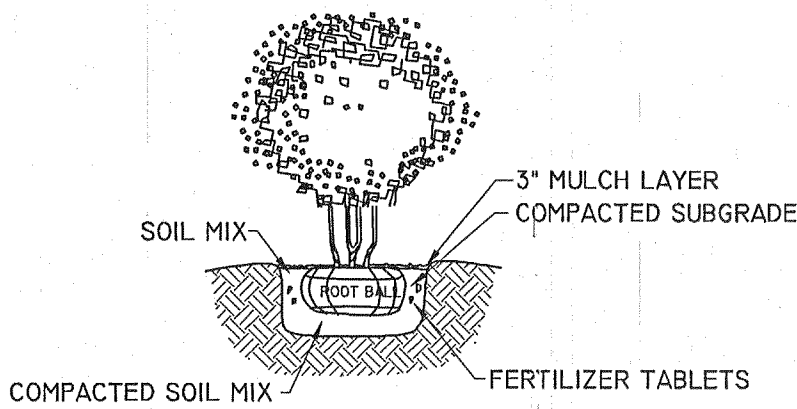
TREES INSTALLED PURSUANT TO THIS CODE SHALL HAVE ONE (1) PRIMARY VERTICAL TRUNK AND SECONDARY BRANCHES FREE OF INCLUDED BARK UP TO A HEIGHT OF SIX (6) FEET ABOVE NATURAL GRADE.

PLANT LEGEND										
SYMBOL		PLANT NAME		NATIVE		HEIGHT		SPREAD (CANOPY)		QUANTITY
NEW	EXIST.	BOTANICAL NAME	COMMON NAME	YES	NO	INSTALLED	EST. MATURIT	INSTALLED	EST. MAT.	
RE		ROYSTONIA ELATA	FLORIDA ROYAL PALM	X		25'		10'		9
PC		PHOSNIX CANARIENSIS	CANARY ISLAND DATE PALM	X		12'		10'		16
WB		WODYETIA BIFURCATA	FOXTAIL PALM	X		15'		8'		14
PE		PTYSHOSPERMA ELEGANS	ALEXANDER PALM	X		25'		10'		23
HL		HYOPHORBE LAGENICAILIS	BOTTLE PALM	X		8'		8'		10
QV		QUERCUS VIRGINIANA	LIVE OAK	X		8'		2'		7
CE		CONCARPUS ERECTUS	GREEN BUTTWOOD	X		24"		30"		100 @ 30" o.c.

ABBREVIATIONS:  
cal.=Caliper  
o.c.=On Center.



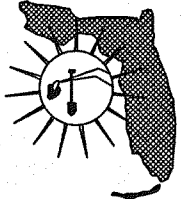
TYPICAL TREE PLANTING DETAIL  
N.T.S.



TYPICAL SHRUB PLANTING DETAIL  
N.T.S.

LANDSCAPE LEGEND		
CHAPTER 18-A ORDINANCE 98-13		
Zone District:	AU	
Net Lot Area:	4.5 ACRES (1 ACRE RESIDENTIAL) 195,607 SQ. FEET. (43,595 S.F. RESIDENTIAL)	
Water Bodies:	0	
OPEN GREEN SPACE	REQUIRED	PROVIDED
A. OPEN SPACE REQUIRED BY CHAPTER 33, AS INDICATED IN SITE PLAN: NET LOT AREA- ACRE - Sq. Ft. X 20 % =	N/A	N/A
B. PARKING LOT LANDSCAPING REQUIRED AS PER CHAPTER 18A-6(J) NUMBER OF PARKING SPACES - X - S/F PER PARK. SPACE	N/A	N/A
C. TOTAL SQUARE FEET OF LANDSCAPE OPEN SPACE AS REQUIRED BY CHAPTER 33 A + B =	N/A	N/A
LAWN AREA CALCULATION		
A. TOTAL SQUARE FEET OF LANDSCAPE OPEN SPACE AS REQUIRED BY CHAPTER 33 =	N/A	N/A
B. MAXIMUM LAWN AREA (ST. AUGUSTINE SOO) PERMITTED 50% X 43,595 SQUARE FEET =	21,797 S/F	21,000 S/F
TREES		
A. TREES REQUIRED 9 TREES PER LOT	9	9
EXISTING TREES THAT MEET MIN. REQUIREMENTS. (MINUS)	0	0
TOTAL NUMBER OF TREES REQUIRED	9	7
B. 30% PALM TREES ALLOWED (2 PALMS= 1 TREE) PALMS PROVIDED=	0	72
C. PERCENTAGE OF NATIVE TREES REQUIRED = TREES PROVIDED X 30% =	3	7
D. STREET TREES (LINEAL FEET ALONG STREET DIVIDED BY 35') =	-	7
PALMS AS STREET TREES (LINEAL FEET ALONG STREET DIVIDED BY 25') =	N/A	N/A
E. STREET TREES LOCATED DIRECTLY BENEATH POWERLINES (MAXIMUM AVER. SPACING 25' o.c.) LINEAL FEET ALONG STREET DIVIDED BY 25' =	N/A	N/A
F. TOTAL NUMBER OF TREES PROVIDED	35	43
SHRUBS		
A. TOTAL NUMBER OF TREES REQUIRED 9 X 10 = REQUIRED SHRUBS	90	90
B. NUMBER OF SHRUBSS REQUIRED X 30% = REQUIRED NATIVE SHRUBS	27	90

CALL 48 HOUR BEFORE YOU DIG IN FLORIDA



IT'S THE LAW  
1 - 800 - 432 - 4770

SUNSHINE STATE ONE CALL OF FLORIDA INC.

REVISIONS

07/10/2015 H.S.

CESAR M. CANO A.I.A.

ARCHITECTURE & PLANNING

4906 CAMPO SANO CT, CORAL GABLES FL 33146  
TELEPHONE: (305) 740-7929 - FAX: (305) 740-7929

NEW RESIDENCE

IN A VACANT LOT

LOCATED AT SW 360 ST & SW 202 AVE  
MIAMI, FL

-  
-

SCALE: AS SHOWN

DATE: 03/12/2013

JOB NO.

SHEET NO.:

L-I

7-27-13

STATE OF FLORIDA  
REGISTRATION No. 4929

**MIAMI-DADE COUNTY**

**DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES**

<http://www.miamidade.gov/building/home.asp>

7/30/2015 12:48:00 PM

Tracking #	Process #	Permit #
0000227739	C2015156345	2014009297

**THIS COPY OF PLANS MUST BE AVAILABLE ON BUILDING SITE OR AN INSPECTION WILL NOT BE MADE.**

Review	Disposition	Reviewer	Date
PLAN	A	JoAnn Pirrello	7/30/2015 8:19:19 AM

**Disclaimer.**

Subject to compliance with all Federal, State, and County Laws, rules and regulations. Miami-Dade County assumes no responsibility for accuracy of or results of these plans.

**NOTICE:** In addition to the requirements of this permit, there may be additional restrictions applicable to the property that may be found in the public records of this county, and there may be additional permits required from other governmental entities such as water management districts, state agencies or federal agencies.

Stamp Name	Trade	Disposition	Stamp Description
Approved	PLAN	A	Approved

# Processed by:



Digital Printing & Reprographics

**305-262-4920**

# YEAR 2015

MIAMI-DADE COUNTY  
DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES

Herbert S. Saffir Permitting and Inspection Center  
11805 S.W. 26 St., Miami, FL 33175-2474

Phone: (786) 315-2000

miamidade.gov/permits/

APPLICATION FOR PLAN REVISION

\*\*\*PLEASE FILL OUT COMPLETELY\*\*\*

\*\*\*THIS IS FOR REVISION ONLY. IF YOU ARE REQUIRED TO REISSUE THE PERMIT, SEE PERMIT APPLICATION.\*\*\*

(IF THIS IS A REVISION TO A ROOFING, SHUTTER, WINDOW, FENCE, FIRE ALARM, FIRE SPRINKLER, OR FIRE SUPPRESSION PERMIT,  
PLEASE PROVIDE THE SPECIFIC PERMIT NUMBER FOR THE SUBSIDIARY PERMIT)

Master Permit Number 2014009297 Contact Name HARRY CANCHER  
Job Address 20101 SW 360 ST. Address 4175 SW 90 CT  
Contractor's Number C9C 1512703. City MIAMI State FL Zip Code 33165.  
Last (4) digits of Qualifier No. 4543. Phone Number (305) 807 7715.  
Contractor's Name CMG GENERAL CONTRACTOR Description of Revision ASBUILT REVISION  
Qualifier's Name CARLOS M. GUERRERO. FOR LANDSCAPING.  
Owner's Name MANUEL MAIRENA

Residential (Single Family or Duplex) ☒ Commercial ☐

Application is hereby made for plan revision as indicated below. I certify that all information is accurate. I understand that my plans will be reviewed only by the review disciplines indicated, and those required by the review agencies. (See Table of Required Reviews on back of application). I am aware that any error in indicating the disciplines required may result in the need for further plan revisions or inspection delays. The plan revision affects the following disciplines. (Check all that apply.)

Is this a revision to a roofing, shutter, sign, window, fence, fire alarm, fire sprinkler or fire suppression permit? If so, or if you would like all reviews relating to original permit issued please check here ☐.

\*\*\* (Note to staff if box above is checked use "A" instead of "R" for revision type) \*\*\*

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> Building                      | <input type="checkbox"/> Electrical  | <input type="checkbox"/> Fire                               |
| <input type="checkbox"/> Impact Fee                    | <input type="checkbox"/> Mechanical  | <input checked="" type="checkbox"/> Planning (LANDSCAPING). |
| <input type="checkbox"/> Plumbing                      | <input type="checkbox"/> Public Works Concurrency  | <input type="checkbox"/> Public Works                       |
| <input type="checkbox"/> Shop Drawing                  | <input type="checkbox"/> Sign  | <input type="checkbox"/> Structural                         |
| <input type="checkbox"/> Zoning                        | <input type="checkbox"/> Foundation to Shell (Note to staff: use "H" for revision type)              |   |
| <input type="checkbox"/> Environmental Services (DERM) | <input type="checkbox"/> Foundation to Complete Structure (Note to staff: use "N" for revision type) |   |

Signature of Owner or Owner's Agent  
Print Name MANUEL MAIRENA.

STATE OF FLORIDA, COUNTY OF MIAMI-DADE

Sworn to and subscribed before me this 8TH  
day of JULY 20 15

by MANUEL MAIRENA

Signature of Notary Public

Print Name HARRY CANCHER

(SEAL)

Personally known

or Produced Identification

Type of Identification Produced

Signature of Qualifier  
Print Name CARLOS M. GUERRERO.

STATE OF FLORIDA, COUNTY OF MIAMI-DADE

Sworn to and subscribed before me this 8TH  
day of JULY 20 15.

by CARLOS M. GUERRERO

Signature of Notary Public

Print Name HARRY CANCHER

(SEAL)

Personally known

or Produced Identification

Type of Identification Produced

Miami Dade County Department of Regulatory And Economic Resources - Job Control

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